

ABSTRACT OF THE DISCLOSURE

A valve mechanism is disclosed, which can be used regardless of the diameter of the nozzle of a suction device, and does not damage any other, for example, tightly closed bag stacked on its outside or placed adjacent to it, while allowing bags stacked on or adjacent to one another to form a flat and stable shape of packing. A suction connector attached to the outer side of a tightly closed bag having a hole formed therein, and having a vent formed in its center has a flat shape, and a valve base attached on the inner side of the tightly closed bag has a recessed shape in cross-section. Such a valve mechanism can be used with any nozzle of a suction device regardless of its diameter, since it is sufficient to place the nozzle in contact with the suction connector in a way covering its vent, unlike what has a connector projecting from the outer side of a tightly closed bag for connecting the nozzle, and as it has no projection on the outer side of a tightly closed bag, it does not damage any other, for example, tightly closed bag stacked on its outside or placed adjacent to it, while allowing bags stacked on or placed adjacent to one another to form a flat and stable shape of packing.